



JC04 Rec'd PCT/PTO 31 OCT 2005  
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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q88729

Koji SUGIURA

Appln. No.: 10/543,100

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: July 22, 2005

For: VITREOUS ANTIMICROBIAL AGENT AND ANTIMICROBIAL PRODUCT

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/543,100

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: October 31, 2005

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*Complete if Known*

Application Number	10/543,100
Confirmation Number	Unknown
Filing Date	July 22, 2005
First Named Inventor	Koji SUGIURA
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q88729

Sheet	1	of	1
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,931,078		06/05/1990	Yamamoto
		US 5,049,139		09/17/1991	Gilchrist
		US 5,296,238	A	03/22/1994	Sugiura et al.
		US 5,766,611	A	06/16/1998	Shimono et al.
		US 6,831,028	B1	12/14/2004	Ishii et al.
		US			
		US			
		US			
		US			

[illegible][illegible]**Date Considered**

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.